

## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

ATTORNEY DOCKET NO. APPLICATION NO. FILING DATE FIRST NAMED INVENTOR CONFIRMATION NO. 08/15/2001 09/930,711 Jeffrey Thomas Kiesler 9D-DW-19834 1659 12/09/2003 **EXAMINER** 7590 John S. Beulick CHAUDHRY, SAEED T Armstrong Teasdale LLP ART UNIT PAPER NUMBER Suite 2600 One Metropolitan Sq. 1746 St. Louis, MO 63102 DATE MAILED: 12/09/2003

Please find below and/or attached an Office communication concerning this application or proceeding.

Advisory Action	Application No.	Applicant(s)
	09/930,711	KIESLER ET AL.
	Examiner	Art Unit
	Saeed T Chaudhry	1746
The MAILING DATE of this communication appears on the cover sheet with the correspondence address		
THE REPLY FILED 12 November 2003 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE. Therefore, further action by the applicant is required to avoid abandonment of this application. A proper reply to a final rejection under 37 CFR 1.113 may only be either: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114.		
PERIOD FOR REPLY [check either a) or b)]		
a) The period for reply expires 3 months from the mailing date of the final rejection.  b) The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection.  ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f).  Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under 37 CFR 1.13(a) is calculated from: (1) the overletter date of the date for purposes.		
37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).		
1. A Notice of Appeal was filed on Appellant's Brief must be filed within the period set forth in 37 CFR 1.192(a), or any extension thereof (37 CFR 1.191(d)), to avoid dismissal of the appeal.		
2. The proposed amendment(s) will not be entered because:		
(a) 🔲 they raise new issues that would require further consideration and/or search (see NOTE below);		
(b) they raise the issue of new matter (see Note below);		
(c) they are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or		
(d) 🔲 they present additional claims without canceling a corresponding number of finally rejected claims.		
NOTE:		
3. Applicant's reply has overcome the following rejection(s):		
4. Newly proposed or amended claim(s) would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s).		
5. The a) affidavit, b) exhibit, or c) request for reconsideration has been considered but does NOT place the application in condition for allowance because:		
6. The affidavit or exhibit will NOT be considered because it is not directed SOLELY to issues which were newly raised by the Examiner in the final rejection.		
7. For purposes of Appeal, the proposed amendment(s) a) will not be entered or b) will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended.		
The status of the claim(s) is (or will be) as follows:		
Claim(s) allowed:		
Claim(s) objected to:		
Claim(s) rejected:		
Claim(s) withdrawn from consideration:		
8. The drawing correction filed on is a) approved or b) disapproved by the Examiner.		
9. Note the attached Information Disclosure Statement(s)( PTO-1449) Paper No(s)		
10.⊠ Other: <u>see attachment</u>		
<del></del>		

Application/Control Number: 09/930,711

Art Unit: 1746

Attachment to Advisory Action:

## Response to Applicant's Arguments

The applicant argued that Alvord does not suggest a control mechanism configured to determine whether a sufficient amount of water flows into the tub during a fill operation based on a signal output by the sensor and to terminate the wash cycle if the control mechanism determines that a sufficient amount of water has not flowed into the tub during the fill operation based on the signal output by the sensor.

This argument is not persuasive because Alvord describes shutting off the water supply once the turbidity of the water stabilizes or drops to a predetermined level. Also, Alvord describes that if the turbidity never reaches the predetermined minimum amount or the defined level of stability, the controller fills the wash chamber to a predetermined maximum level. Therefore, Alvord still reads on the claimed apparatus and process because the claim 1, recites that "if said controller determines that a sufficient amount of water has not flowed into said tub during said fill operation based on said signal output by said sensor" and claim 7 recites that "if an insufficient amount of water has flowed into the tub during the fill operation, terminating a current wash cycle". Which means that this is an optional step and if the water level is sufficient then Alvord apparatus and process reads on the claims.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Saeed T. Chaudhry whose telephone number is (703) 308-3319. The examiner can normally be reached on Monday-Friday from 9:30 A.M. to 5:00 P.M.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Mr. Randy Gulakowski, can be reached on (703)-308-4333. The fax phone number for non-final is (703)-872-9310 and for after final is 703-872-9311.

Application/Control Number: 09/930,711

Art Unit: 1746

When filing a FAX in Gp 1700, please indicate in the Header (upper right) "Official" for papers that are to be entered into the file, and "Unofficial" for draft documents and other communication with the PTO that are for entry into the file of the application. This will expedite processing of your papers.

Any inquiry of a general nature or relating to the status of this application should be directed to the Group receptionist whose telephone number is (703)

308-0651.

Saeed T. Chaudhry

Patent Examiner December 3, 2003

BANDY BULAKOWSKI

SUPER TO A THE EXAMINER

TEChnocos / SENTER 1700